Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Ultra-Violet (UV) Rays   
Research for Background Information Paragraph - Honors**

Do some research on UV rays so that you can write your background information paragraph(s). You will use your paragraph(s) to help you with your hypothesis on your home lab.

Research ultra-violet (UV) rays or radiation.

Things you should look into are:

* the definition of UV rays
* how UV rays are different from other wavelengths of energy (i.e. visible spectrum, infrared, etc.)
* types of UV rays
* where UV rays come from
* the connection between the ozone layer and UV rays
* benefits and harmful effects of UV rays on humans

When you are finished with your research, type a background information essay on ultra-violet rays.